

FIG. 1

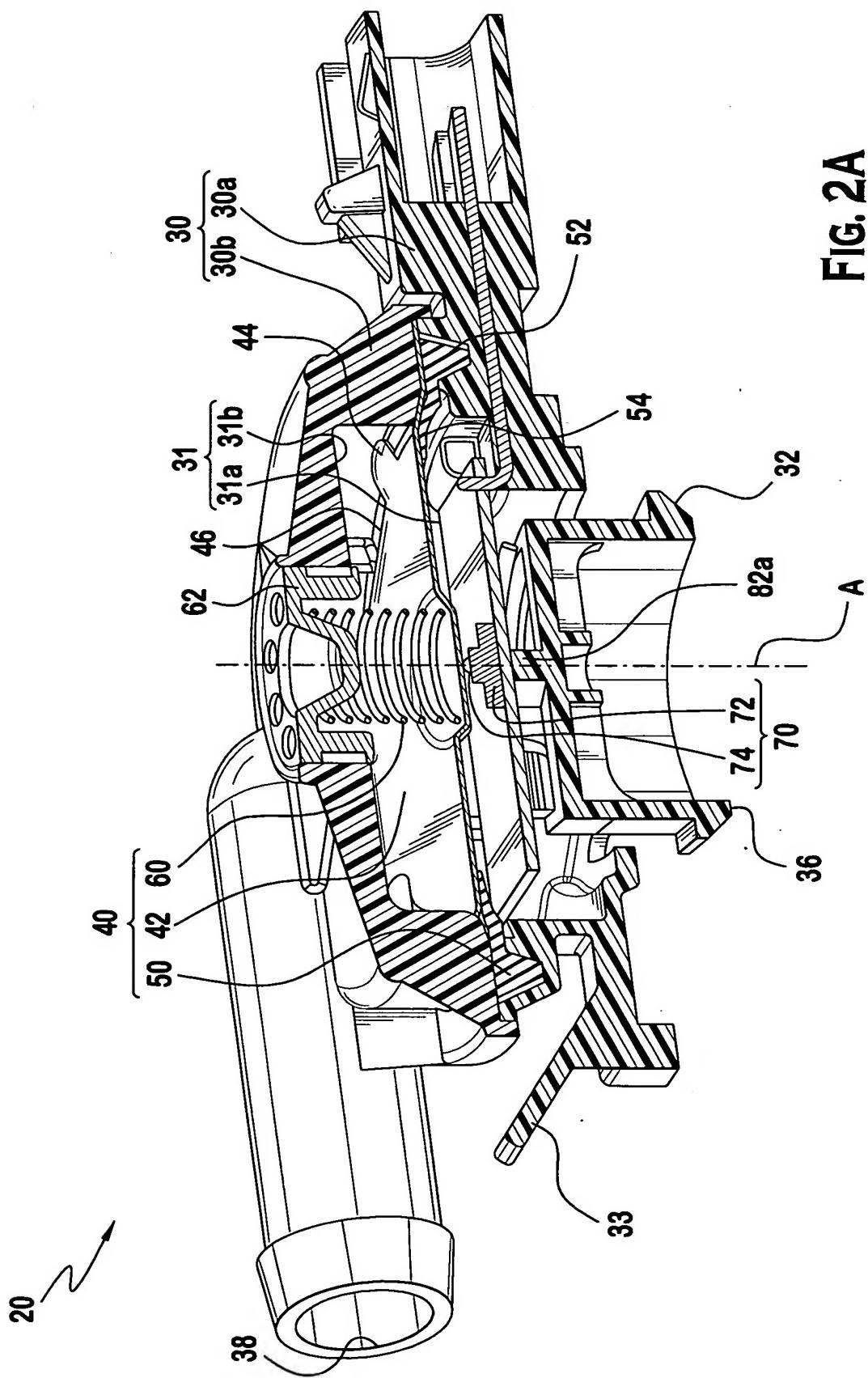
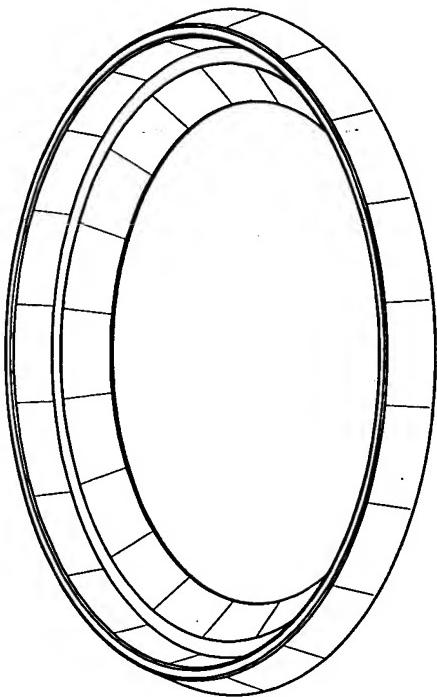


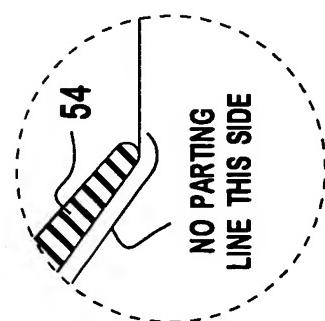
FIG. 2A

3/10

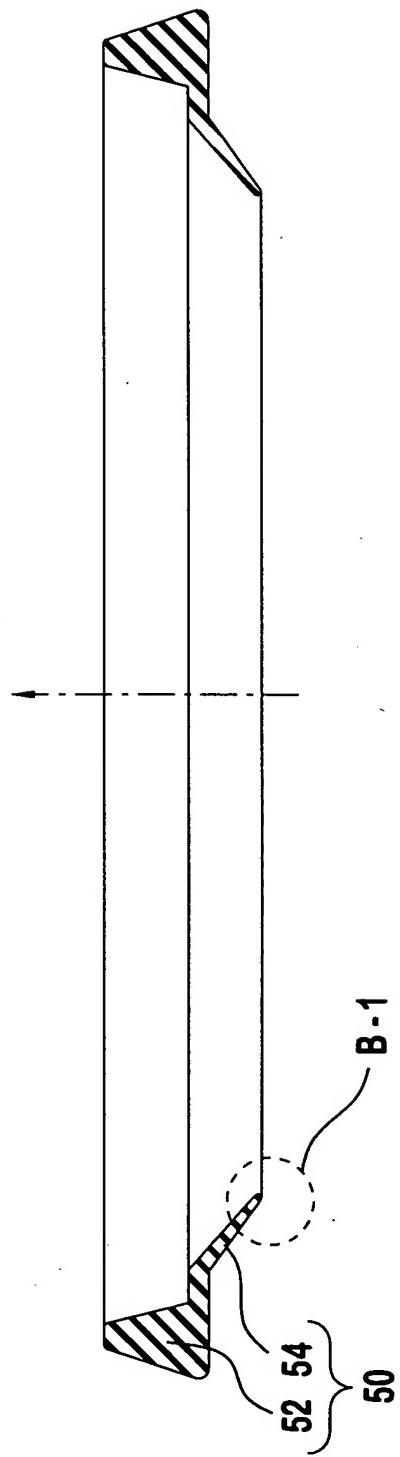


50

FIG. 2B



DETAIL B-1



B-1

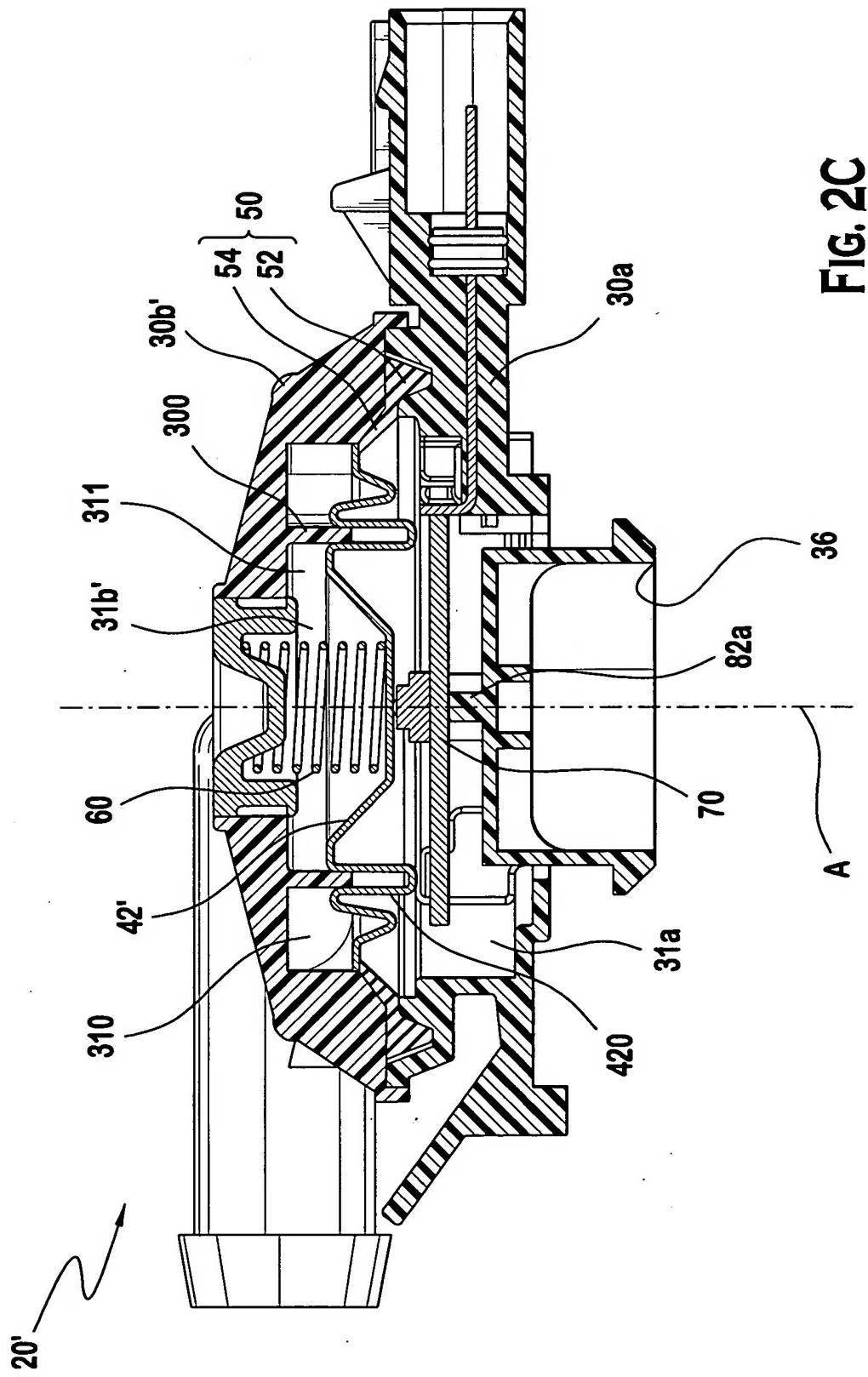


FIG. 2C

5/10

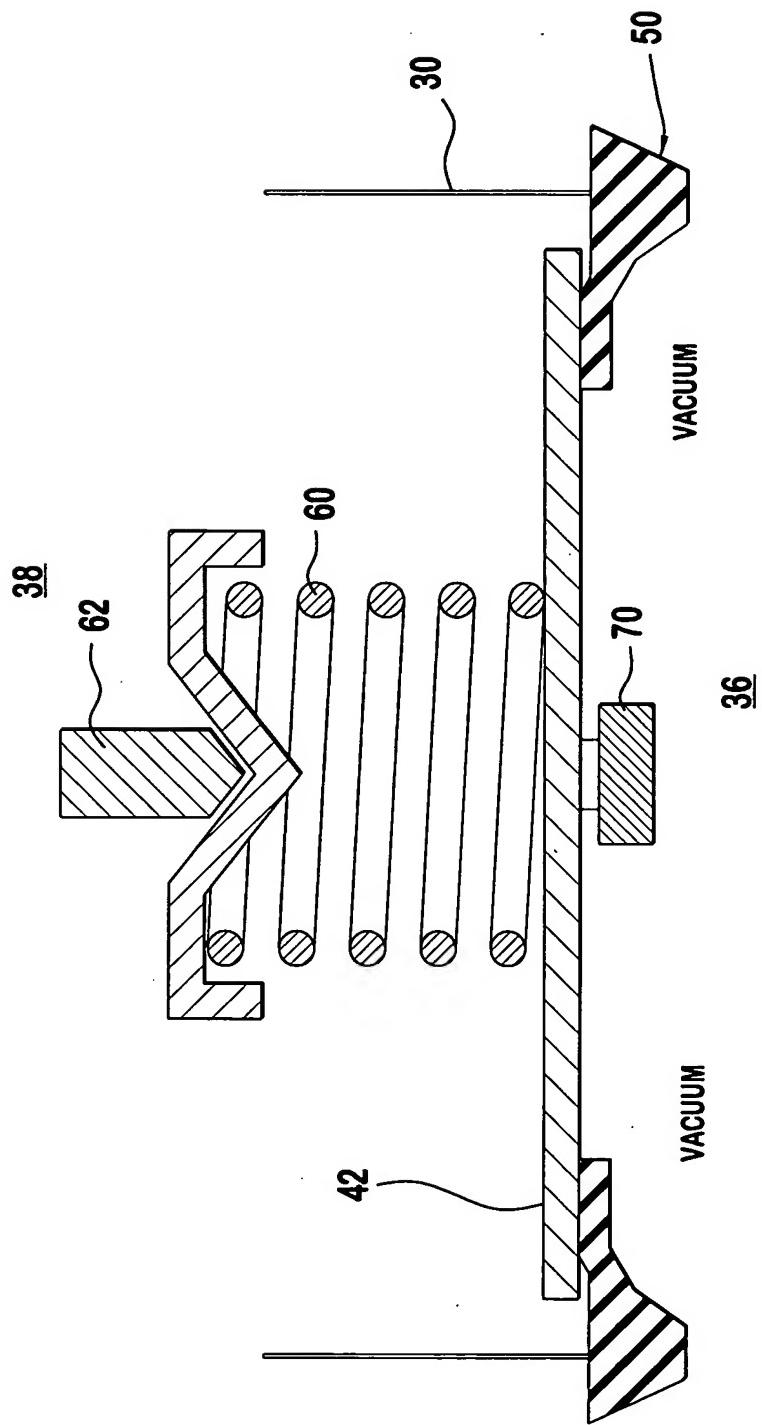


FIG. 3A

6/10

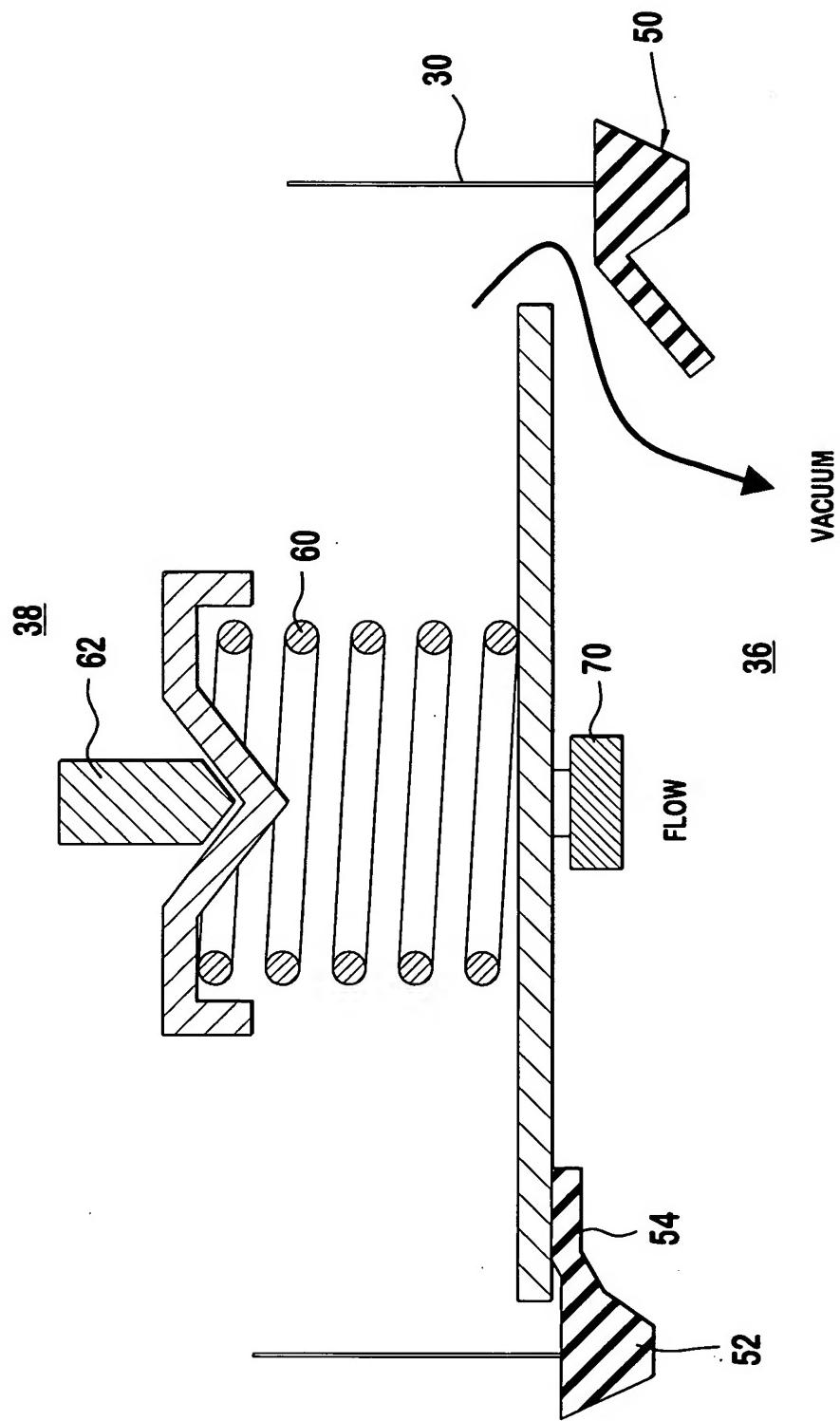


FIG. 3B

7/10

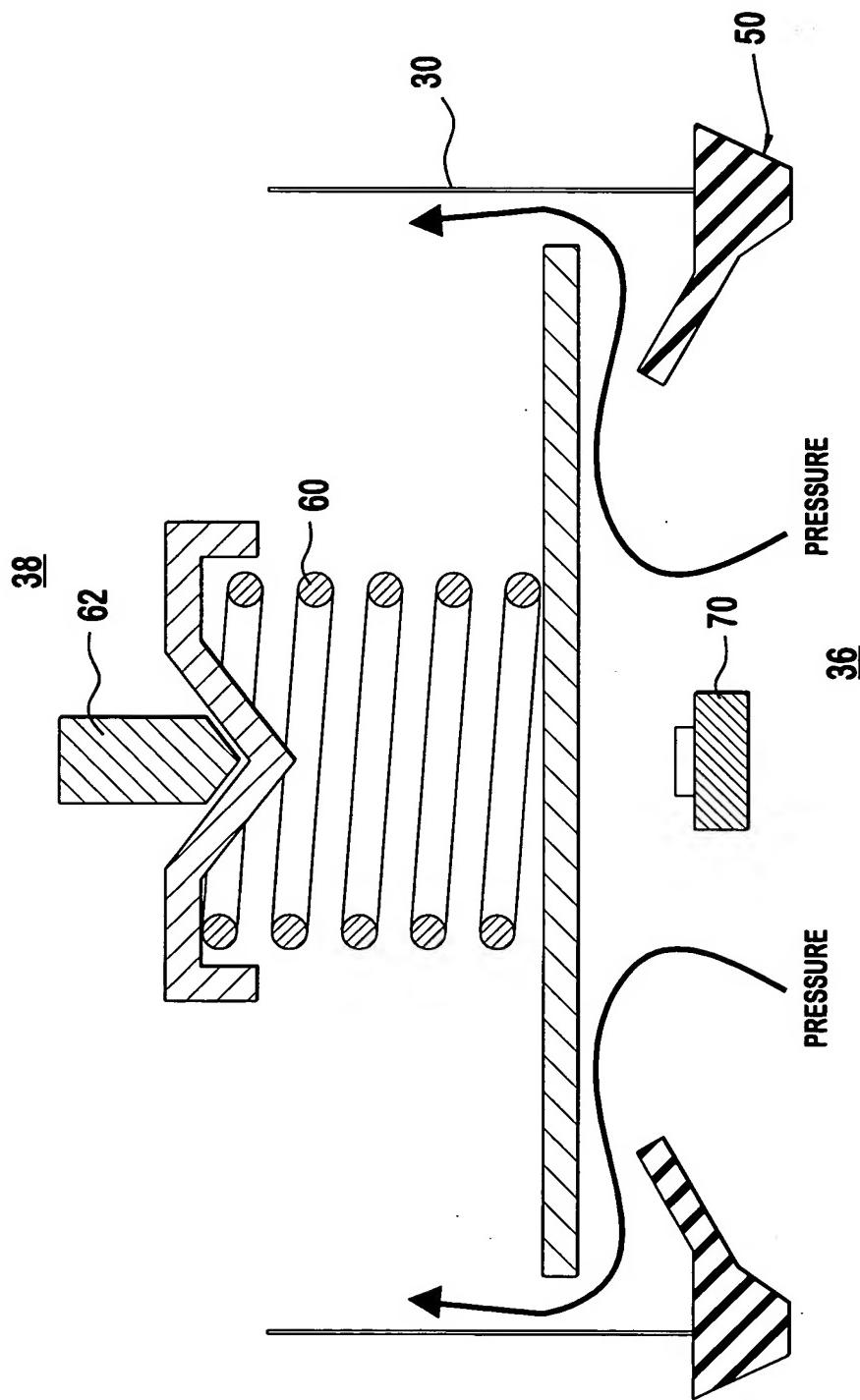
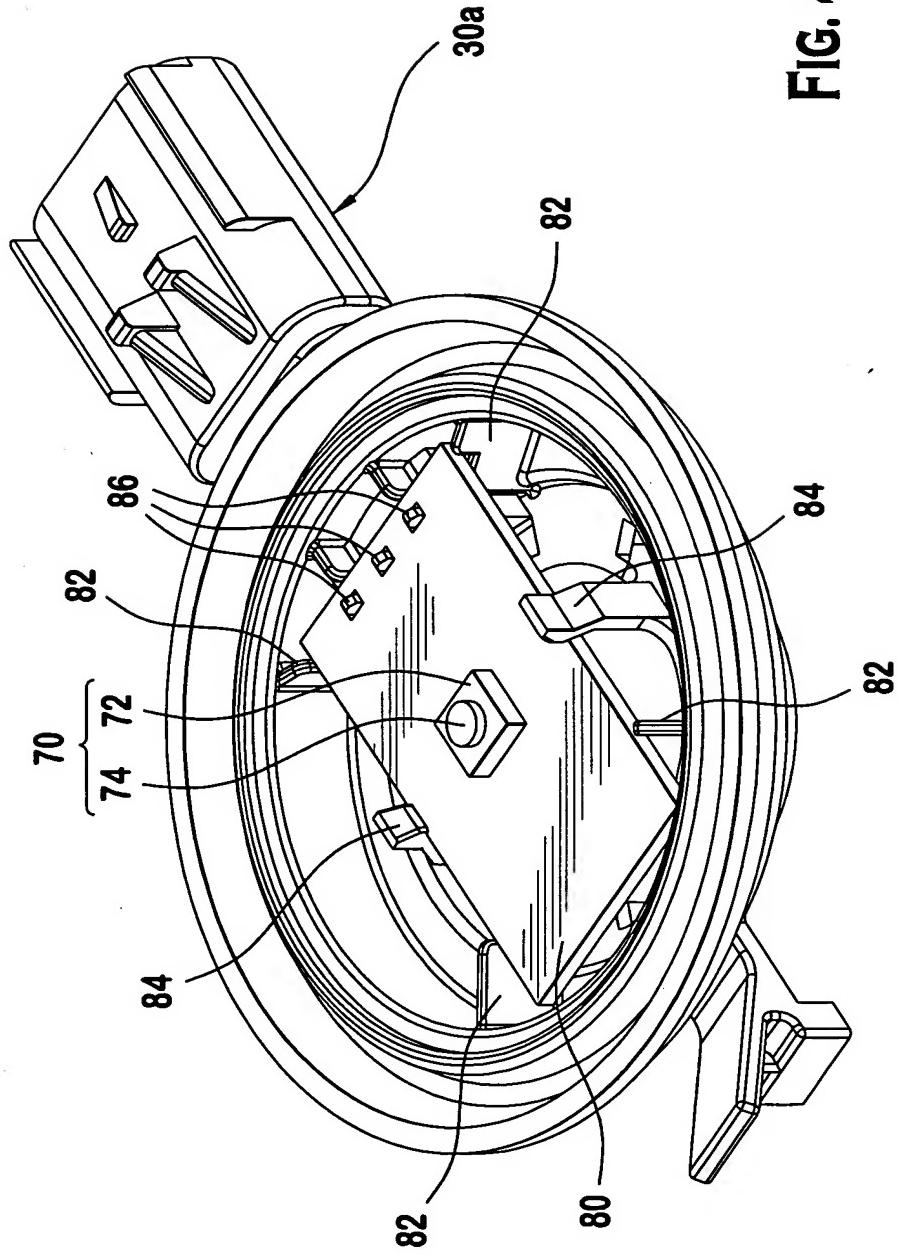


FIG. 3C

FIG. 4



9 / 10

FIG. 5A

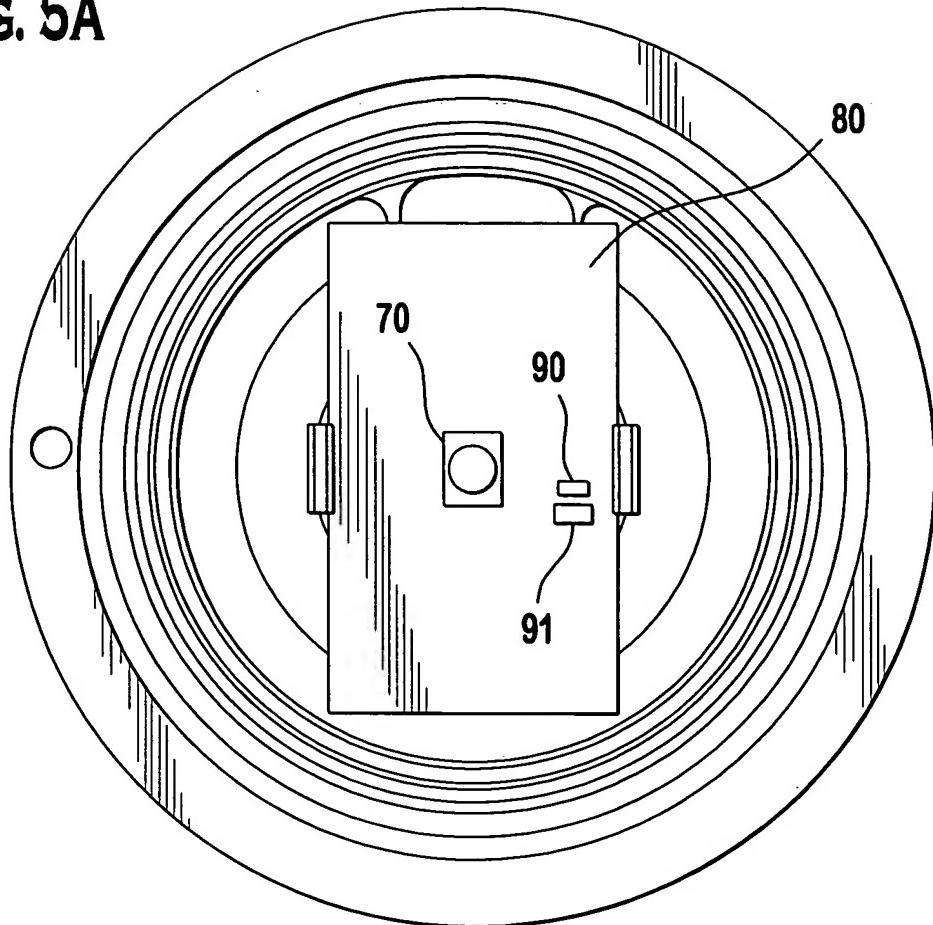


FIG. 5B

STEP CHANGE IN FLOW: 0 - 80 SLPM
AMBIENT TEMPERATURE: 20 DEGREES C
HEATING RESISTOR: 100% PWM

